

# Manhole Inspection Summary

Manhole # S33EE\_057MH

Printed On: 12/17/2008

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**Inspection** ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **33EE** Node: **057** Status: **Found**

Insp Date: **2/26/07 2:03 PM**

Incomplete Comments

Crew: **IB, FW**  
Inspector: **Bailey, I**  
Firm: **PER**

**Location** Address: **1212 MARTIN LUTHER KING JR BLVD** Cross Street: **W BIDDLE ST**

**Manhole** Type: **Inline** Location: **Roadway** Ground Conditions: **Wet**  
☒ Prev. Rehab Weather: **Snow** Subject To Ponding: **None**

Comments

**Cover** Shape: **Circular** Diameter: **30** (in.) Length: (in.) Dist A/B Grade: **0** (in.)  
Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**  
Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame** Offset: **0** (in.) Condition: ☐ Sound ☐ Cracked ☒ **Leaks**

**Chimney / Frame Adjustment** ☒ Exists Material: **Unknown** ☐ Parged Height: **4** (in.)  
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated  
Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

**Corbel** Material: **Unknown** ☐ Parged Type: **Concentric/Eccentric**  
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated  
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

**Barrel** Material: **Unknown** ☐ Parged  
Shape: **Circular** Diameter: **48** (in.) Length: (in.)  
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated  
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

**Bench** ☒ Exists Material: **Concrete** ☐ Parged ☒ **Debris** (not Condition related)  
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Channel** Material: **Unknown** ☐ Parged ☐ Debris (not Condition related)  
Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:  
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Steps** Count: **5** Missing: **0** ☐ Corroded

**Surcharge** ☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

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Location View



Top View



Bench debris.

Defect



Frame leaks. Adjustment infiltration - other side.

Defect



Frame leaks. Adjustment infiltration.

Defect



Pipe seal or Bench infiltration.

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### 18 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: **Unknown** ☒ Pipe Lined

Invert Depth: **11.00** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

### 18 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)

Pipe Material: **Unknown** ☒ Pipe Lined

Invert Depth: **10.97** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection